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| SERIAL NUMBER 09/461,432 | FILING DATE 12/16/99 | CLASS 034 | GROUP AND UNIT 3744 | ATTORNEY DOCKET NO. 503.30414C14 |
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APPLICANT

SHIGEKAZU KATO, YAMAGUCHI-KEN, JAPAN; KOUJI NISHIHATA, YAMAGUCHI-KEN, JAPAN; TSUNEHICO TSUBONE, YAMAGUCHI-KEN, JAPAN; ATSUSHI ITOU, YAMAGUCHI-KEN, JAPAN.

****CONTINUING DOMESTIC DATA*******

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|------------|------------------------|------------|----------|-----|-----------|
| VERIFIED | THIS APPLN IS A CON OF | 09/177,495 | 10/23/98 | PAT | 6,012,235 |
| | WHICH IS A CON OF | 09/061,062 | 04/16/98 | PAT | 5,950,330 |
| <u>SMG</u> | WHICH IS A CON OF | 08/882,731 | 06/26/97 | PAT | 5,784,799 |
| | WHICH IS A DIV OF | 08/593,870 | 01/30/96 | PAT | 5,661,913 |
| | WHICH IS A CON OF | 08/443,039 | 05/17/95 | PAT | 5,553,396 |
| | WHICH IS A DIV OF | 08/302,443 | 09/09/94 | PAT | 5,457,896 |
| | WHICH IS A CON OF | 08/096,256 | 07/26/93 | PAT | 5,349,762 |
| | WHICH IS A CON OF | 07/751,951 | 08/29/91 | PAT | 5,314,509 |

****371 (NAT'L STAGE) DATA*******

VERIFIED

SMG

****FOREIGN APPLICATIONS*******

| | | | |
|----------|-------|-----------|----------|
| VERIFIED | JAPAN | 02-225321 | 08/29/90 |
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SMG

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/27/00

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|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|--------------------|--------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY JPX | SHEETS DRAWING 1 | TOTAL CLAIMS 26 | INDEPENDENT CLAIMS 10 |
| Verified and Acknowledged <u>SMG</u> Examiner's Initials _____ Initials _____ | | | | | |

| | |
|---------|---------------------------------------------------|
| ADDRESS | ANTONELLI TERRY STOUT & KRAUS |
| | STE 600 1300 NORTH SEVENTEENTH STREET |
| | 1919 PENNSYLVANIA AVE NW SUITE 1800 |
| | WASHINGTON DC 20006 ARLINGTON VA 22209 |

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| TITLE | VACUUM PROCESSING APPARATUS AND OPERATING METHOD THEREFOR | SMG |
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| FILING FEE RECEIVED \$1,414 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|